

# MATERIAL SAFETY DATA SHEET

Easy Gardener, Inc.  
P.O. Box 21025  
Waco, TX 76702-1025 USA  
Phone Number: 800-327-9462 USA

Date Prepared: 4/3/02  
Emergency Phone Number: (859) 987-5389 USA  
8:00 a.m. - 5:00 p.m. ET, Mon. - Fri.

## 1. PRODUCT IDENTIFICATION

Product Name: **Jobe's Tree & Shrub Fertilizer Spike - 16-8-8**

Item No(s)- 00700, 00710, 01000, 01400, 01500, 01510, 01560, 01579, 01589, 01600, 01610, 01640, 01660, 01679, 01689, 02000, 02100, 03100, 03179, 03189

Hazardous Components: N/A

### Ingredients:

Component	CAS No.	Hazardous?	OSHA PEL	ACGIH TLV
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Not classified as a hazardous material by the criteria of the OSHA Hazard Communication Regulation, 29 CFR Part 1910, PP 1910. 1200 "Hazard Communication"; or EPA 40 CFR Parts 300 & 355 and Public Law 99-499 CERCLA and SARA.

Note to Physician: This product is derived from the following non-toxic compounds:  
Ammonium Sulfate, Potassium Chloride, Diammonium Phosphate, Calcium Sulfate and Proprietary Binders

## 2. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A

Vapor Pressure (mm Hg.): N/A

Melting Point: N/A

Vapor Density (Air =1): N/A

Specific Gravity (H<sub>2</sub>O=1): N/A

Evaporation Rate (Butyl Acetate =1): N/A

Solubility: Readily dissolves in water

Appearance & Odor: Gray to light brown 139g spike with characteristic fertilizer odor

## 3. FIRE AND EXPLOSION DATA

Flash Point: N/A

Flammable Limits: N/A

Extinguishing Media: Water or foam

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: N/A

NFPA Code: ☒ Health: 1 ☒ Fire: 0 ☒ Reactivity: 0

## 4. REACTIVITY DATA

Stability: Stable

Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): N/A

Hazardous Decomposition Products: Ammonia

Hazardous Polymerization: Will Not Occur

## 5. HEALTH HAZARD DATA

Inhalation: N/A

Skin Contact: Wash hands after use

Carcinogenicity: N/A

Emergency First Aid Procedures:

Ingestion: : Give large quantities of water if patient is conscious. Induce vomiting and seek medical attention.

Aggravations of Pre-existing Conditions: N/A

Effects of Overexposure: N/A

Emergency First Aid Procedures:

Eye Contact: May cause mechanical irritation and burning

- Immediately flush with cool running water for 15 minutes
- Call a physician if irritation persists

**Easy Gardener, Inc. MSDS – continued**  
**Jobe's Tree & Shrub Fertilizer Spike - 16-8-8**

**6. PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken if material is released or spilled: N/A

Waste Disposal Method: This product is not known to contain any SARA Title III, section 313 reportable chemicals at or greater than 1.0% (0.1% for carcinogens). Pick up any material for recovery or disposal and place in a closed container. Normal landfill disposal. Ensure compliance with local, state and federal regulations.

**7. CONTROL MEASURES**

Respiratory Protection: N/A

Ventilation: N/A

Protective Gloves: N/A

Eye Protection: Safety goggles should be worn when driving spikes into soil.

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Wash hands thoroughly after use.

Precautions to Be Taken in Handling and Storing: Spikes deteriorate in damp conditions